

Testing a position sensing switch

Items required: ohm meter (or multimeter set to Ω ohms)

1. Connect one of the position sensing switch wires to each probe.



2. In the load position, it should read off the scale.



3. Switch the valve to inject. It should now read zero.



If the reading does not change the switch needs to be replaced.

Part numbers for replacement switches:

9010-018 Replacement switch for 7725i or 9010 (valves with plastic bodies)

8125-059 Replacement switch for 8125 (valves with metal bodies)

8125-108 Replacement for the clip on wires (not including the switch)

These are only replacement parts, a position sensing switch cannot be added after manufacture. (A magnet on the shaft is required for these to function.)